

Sub B1

[illegible]

In case of driving the active electro-optical device, a gradation display can be carried out in a driving method having a display timing determined in relation to a time  $T$  for writing one screen and a time  $(t)$  for writing in one picture element, by applying a reference signal in a cycle of the time  $(t)$ , to the signal line used for a certain picture element driving selection, and by applying the select signal to the other signal line at a certain timing within the time  $(t)$ , and whereby setting the value of the voltage to be applied to a liquid crystal.